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## **EXPRESS MAIL CERTIFICATE**

"Express Mail" Label No. : EV 366 598 110 US

Serial No. : 09/920,707

Applicant(s) : Ben Byrd

Filing Date : August 2, 2001

Title : Shoe Sole With Sizing Indicators

Examiner : Marie D. Patterson

Group Art Unit : 3728

Type of Document(s) : Express Mail Certificate;

Transmittal Form;

Petition to Withdraw Holding of Abandonment Under

37 C.F.R. 1.181(a) (2 pages);

Amendment and Response Filed on May 14, 2004 (Attachments A, B, C and D) (23 pages); and

Return Postcard

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and are addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sebbie K. Cooke (signature

Debbie K. Cooke

Date Mailed: July 26, 2004

EV 366 598 110 US **PATENT** 

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Ben Byrd

Serial No.

09/920,707

Filed

August 2, 2001

For

Shoe Sole With Sizing Indicators

Examiner

Art Unit

Marie D. Patterson

3728

Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## PETITION TO WITHDRAW HOLDING OF ABANDONMENT UNDER 37 C.F.R. 1.181(a)

Dear Sir:

This petition is in response to a "Notice of Abandonment" mailed on June 23, 2004, in the above-identified patent application. Applicant respectfully petitions that the holding of abandonment be withdrawn.

The "Notice of Abandonment" states that the application is abandoned in view of Applicant's failure to timely file a proper reply to the Office letter mailed on November 14, 2003.

The undersigned hereby states that a proper reply to the Office Action mailed on November 14, 2003, was timely filed by Express Mail on May 14, 2004. See Attachment A. The customer receipt of the Express Mail label for the reply to the Office Action shows that the Express Mail package was given a "date in" of May 14, 2004. See Attachment B. A "Request for Extension of Time Pursuant To 37 CFR 1.136(a)" for a three-month extension of time to extend the time for reply to May 14, 2004, and the appropriate fee of \$950.00, were filed

USSN 09/920,707 Petition to Withdraw Holding of Abandonment Page 2 of 2

concurrently with the reply to the Office Action. See Attachment C. A return postcard for the reply to the Office Action was date-stamped by the U.S. Patent and Trademark Office as having been received on May 14, 2004. See Attachment D. Accordingly, Applicant respectfully submits that the reply to the Office Action was timely filed and that the reply to the Office Action was received by the U.S. Patent and Trademark Office.

Applicant respectfully submits that the "Amendment and Response Pursuant to 37 CFR § 1.111" filed on May 14, 2004, is fully responsive to the Office Action. *See* Attachment A. Therefore, Applicant respectfully submits that the reply to the Office Action was proper.

Accordingly, Applicant respectfully petitions that the holding of abandonment be withdrawn and that the reply to the Office Action filed on May 14, 2004, be considered.

Applicant believes that no petition fee is required; however, please charge Account No. 16-1435 if a fee is due. The Office is respectfully invited to contact J. Michael Boggs at (336) 747-7536, to discuss any matter relating to this application.

Respectfully submitted,

Date: 7/26/04

J. Michael Boggs

Registration No. 46,563

Kilpatrick Stockton LLP 1001 West Fourth Street Winston-Salem, NC 27101 (336) 747-7536 (336) 734-2632 (facsimile)

41872-206195 WINLIB01:1085185.1 Mail Certificate No. EV 366 598 110 US

PTO/SB/21 (04-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>3</b>	TRANSMITTAL FORM	Application Number	09/920,707	
		Filing Date	August 2, 2001	
		First Named Inventor	Ben Byrd	
(to be u	sed for all correspondence after initial filing)	Art Unit	3728	

**Examiner Name** Marie D. Patterson Total Number of Pages in This Submission 27 Attorney Docket Number 41872-206195

ENCLOSURES (check all that apply)							
Fee Transmittal Form		☐ Drawing(s)	After Allowance Communication to Technology Center (TC)				
Fee Attached		Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
Amendment / Rep	oly	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
After Final		Petition to Convert to a Provisional Application	Proprietary Information				
Affidavits/dec	laration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
Extension of Time Request		Terminal Disclaimer	Other Enclosure(s) (please identify below):				
Express Abandon	ment Request	Request for Refund  CD, Number of CD(s)	Express Mail Certificate     Petition to Withdraw Holding     Abandonment				
☐ Information Disclosure Statement			3. Amendment and Response filed on May 14, 2004				
_			4. Return Postcard				
Certified Copy of Document(s)	Priority	Remarks					
Response to Miss Incomplete Applic	•						
Response to Parts under 3							
1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm	Firm						
<i>or</i> Individual name	э. міспаеі Boggs, Re	J. Michael Boggs, Reg. No. 46,563					
Signature	J. Michael Boggs						
Date 7/26/04							
CEDTIFICATE OF TRANSMISSION/MAILING							

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

rackanana, rri zzolo 110	o on the date shown below.
Typed or printed name	

Signature Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# Express Mail Certificate No EV 366 598 110 US PE

## ATTACHMENT A

## **EXPRESS MAIL CERTIFICATE**

"Express l	Mail"	Label	No.

EV 367 778 886 US

EV367778886US

Serial No.

09/920,707

Applicant(s)

Ben Byrd

Filing Date

August 2, 2001

Title

**Shoe Sole With Sizing Indicators** 

Examiner

Marie D. Patterson

Group Art Unit

3728

Type of Document(s)

Express Mail Certificate;

Transmittal Form:

Fee Transmittal for FY 2004 (in duplicate); Request for Extension of Time Pursuant to

37 CFR 1.136(a) (in duplicate);

Amendment and Response Pursuant to 37 CFR § 1.111

(14 pages);

Check #361387 for \$950.00 – 3-Month Extension Fee; and

Return Postcard

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Debbie K. Cooke (signature)

Date Mailed: May 14, 2004

FOR:

WINLIB01:1073371.1 41872-206195

DUE DATE:

ON: 5/14/04 BY: KF

DOCKETED

Express Mail Certifi )e No. EV 367 778 886 US

PTO/SB/21 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

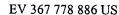
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TRANSMITTAL FORM  (to be used for all correspondence after initial filing)			Application Number	09/920,707		
			Filing Date	August 2, 2001		
			First Named Inventor	Ben Byrd		
			Art Unit	3728		
			Examiner Name	Marie D. Patterson		
Total Number of Pages	s in This Submission	16	Attorney Docket Number	41872-206195		
		ENCLO	SURES (check all that apply)			
Fee Transmittal F	orm	Drawing	g(s)	After Allowance Communication to Group		
Fee Attached		Licensi	ing-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Rep	oly	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final		Provisi	n to Convert to a onal Application	Proprietary Information		
Affidavits/dec	laration(s)	Power of Change	of Attorney, Revocation e of Correspondence Address	Status Letter		
Extension of Time	Request	Termin	al Disclaimer	Other Enclosure(s) (please identify below):		
Express Abandonment Request			st for Refund	1. Return Postcard		
Information Disclosure Statement		_				
Certified Copy of Document(s)	Priority	Remar	rks			
Response to Miss Incomplete Applic		<del></del>				
Response to I Parts under 3 1.52 or 1.53						
	SIGNAT	URE OF A	APPLICANT, ATTORNEY, O	R AGENT		
Firm or Individual name	J. Michael Boggs, Reg.	. No. 46,563				
Signature	1 Michael Bo	ogge _				
Date	5/14/04	00				
		CEF	RTIFICATE OF MAILING			
I hereby certify that the Service with sufficient Alexandria, VA 22313	nt postage as first cla	ass mail in	imile transmitted to the USPTO an envelope addressed to: C	or deposited with the United States Postal ommissioner for Patents, P.O. Box 1450,		
Typed or printed name	е					
Signature				Date		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.





**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Ben Byrd

Serial No

09/920,707

Filed

August 2, 2001

For

Shoe Sole With Sizing Indicators

Examiner

Marie D. Patterson

Art Unit

3728

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## **AMENDMENT AND RESPONSE PURSUANT TO 37 CFR § 1.111**

Dear Sir:

### **AMENDMENTS**

This Amendment is being filed in response to an Official Action mailed November 14, 2003, in the above-identified application. Please amend the above-identified application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.

## LISTING OF CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in this application:

1. (Currently Amended) A shoe for determining a proper numerical shoe size for a person's foot, the foot having a heel with a rear margin and toes with a forward margin, comprising:

an outsole having a heel portion, a forward portion, a length, and a width;

a heel placement indicator positioned on the heel portion; and

a plurality of shoe size indicators located on at least a portion of the width of the forward portion, each of the plurality of shoe size indicators located a distance from the heel placement indicator along the length of the outsole corresponding to a different numerical shoe size and labeled with the corresponding numerical shoe size;

wherein the shoe sizes corresponding to the plurality of shoe size indicators comprise <u>a</u> range of standardized shoe sizes <u>that approximate a size of the shoe</u>, and

wherein when the rear margin of the person's heel is aligned with the heel placement indicator, the numerical shoe size immediately beyond the end of the forward margin on the person's toes indicates the proper numerical shoe size for the person's foot.

- 2. (Previously Amended) The shoe of claim 1, the shoe further comprising a heel portion inside the shoe, wherein the heel placement indicator is positioned on the outsole heel portion in alignment with the inside heel portion.
- 3. (Original) The shoe of claim 1, wherein each of the plurality of shoe size indicators further comprises a line located across at least a portion of the width of the outsole forward portion.
- 4. (Previously Amended) The shoe of claim 1, wherein the heel placement indicator and the plurality of shoe size indicators are molded into the outsole.

- 5. (Original) The shoe of claim 1, wherein the heel placement indicator and the plurality of shoe size indicators are printed onto the outsole.
- 6. (Canceled)
- 7. (Previously Amended) The shoe of claim 1, further comprising a left shoe or a right shoe.
- 8. (Original) The shoe of claim 1, further comprising a transparent material overlaying the outsole wherein the heel placement indicator and the plurality of shoe size indicators can be seen through the material.
- 9. (Previously Amended) The shoe of claim 1, wherein the plurality of shoe size indicators comprises standardized shoe sizes.
- 10. (Previously Amended) The shoe of claim 9, wherein the standardized shoe sizes comprise lengths and widths suitable for males or females.
- 11. (Previously Amended) The shoe of claim 10, the outsole further comprising images of (a) stuffed animals, toys, and stars, (b) numbers, letters of the alphabet, and geometric figures, (c) flowers, (d) sports characters, or (e) geometric patterns thereon.
- 12. (Currently Amended) A shoe for determining a proper numerical shoe size, comprising: an outsole having a heel portion, a forward portion, a length, and a width;
- a heel placement indicator positioned on the heel portion in alignment with a heel portion inside the shoe; and
- a plurality of shoe size indicator lines located across at least a portion of the width of the forward portion, each of the plurality of shoe size indicator lines located a distance from the heel

placement indicator along the length of the outsole corresponding to a different numerical shoe size and labeled with the corresponding numerical shoe size;

wherein the shoe sizes corresponding to the plurality of shoe size indicator lines comprise a range of standardized shoe sizes and lengths and widths suitable for males or females toddlers, pre-schoolers, girls, boys, women, or men.

- 13. (Original) The shoe of claim 12, further comprising a transparent material overlaying the outsole wherein the heel placement indicator and the plurality of shoe size indicator lines can be seen through the material.
- 14. (Currently Amended) A shoe size indication system for determining a proper numerical shoe size for a person's foot, the foot having a heel with a rear margin and toes with a forward margin, comprising:

an outsole having a heel portion, a forward portion, a length, and a width;

- a heel placement indicator positioned on the heel portion; and
- a plurality of shoe size indicators located on at least a portion of the outsole forward portion, each of the plurality of shoe size indicators located a distance from the heel placement indicator along the length of the outsole corresponding to a different numerical shoe size and labeled with the corresponding numerical shoe size;

wherein the shoe sizes corresponding to the plurality of shoe size indicators comprise <u>a</u> range of standardized shoe sizes <u>that approximate a size of a shoe</u>, and

wherein when the rear margin of the heel of the person's foot is aligned with the heel placement indicator and the person's toes are positioned to overlap the plurality of shoe size indicators, the numerical shoe size indicator immediately beyond the end of the person's toe forward margin indicates the proper numerical shoe size for the person's foot.

15. (Previously Amended) The shoe size indication system of claim 14, the shoe further comprising a heel portion inside the shoe, wherein the heel placement indicator is positioned on the outsole heel portion in alignment with the inside heel portion.

- 16. (Original) The shoe size indication system of claim 14, wherein each of the plurality of shoe size indicators further comprises a line located across at least a portion of the width of the outsole forward portion.
- 17. (Previously Amended) The shoe size indication system of claim 14, wherein the heel placement indicator and the plurality of shoe size indicators are molded into the outsole.
- 18. (Original) The shoe size indication system of claim 14, wherein the heel placement indicator and the plurality of shoe size indicators are printed onto the outsole.
- 19. (Canceled)
- 20. (Original) The shoe size indication system of claim 14, wherein the heel placement indicator and the plurality of shoe size indicators are placed on each of a left shoe or and a right shoe of a pair of shoes.
- 21. (Original) The shoe size indication system of claim 14, further comprising a transparent material overlaying the outsole wherein the heel placement indicator and the plurality of shoe size indicators can be seen through the material.
- 22. (Previously Amended) The shoe size indication system of claim 14, wherein the plurality of shoe size indicators comprises standardized shoe sizes.
- 23. (Previously Amended) The shoe size indication system of claim 22, wherein the standardized shoe sizes comprise lengths and widths suitable for males or females.

- 24. (Previously Amended) The shoe size indication system of claim 23, the outsole further comprising images of (a) stuffed animals, toys, and stars, (b) numbers, letters of the alphabet, and geometric figures, (c) flowers, (d) sports characters, or (e) geometric patterns thereon.
- 25. (Currently Amended) A shoe size indication system for determining a proper numerical shoe size for a person's foot, comprising:

an outsole having a heel portion, a forward portion, a length, and a width;

a heel placement indicator positioned on the heel portion in alignment with a heel portion inside the shoe; and

a plurality of shoe size indicator lines located across at least a portion of the width of the forward portion, each of the plurality of shoe size indicator lines located a distance from the heel placement indicator along the length of the outsole corresponding to a different numerical shoe size and labeled with the corresponding numerical shoe size;

wherein when the heel of the person's foot is aligned with the heel placement indicator and the person's toes are positioned to overlap the plurality of shoe size indicators, the shoe size indicator immediately beyond the end of the person's longest toe indicates the proper numerical shoe size for the person's foot;

wherein the heel placement indicator and the plurality of shoe size indicator lines are placed on each of a left shoe and a right shoe of a pair of shoes; and

wherein the shoe sizes corresponding to the plurality of shoe size indicator lines comprise a range of standardized shoe sizes and lengths and widths suitable for males or females toddlers, pre-schoolers, girls, boys, women, or men.

26. (Original) The shoe size indication system of claim 25, further comprising a transparent material overlaying the outsole wherein the heel placement indicator and the plurality of shoe size indicator lines can be seen through the material.

27. (Currently Amended) A method for determining a proper numerical shoe size for a person's foot, the person's foot having a heel with a rear margin and toes with a forward margin, comprising:

providing a shoe comprising an outsole having a heel portion, a forward portion, a length, and a width, a heel placement indicator positioned on the heel portion, and a plurality of shoe size indicators located on at least a portion of the outsole forward portion, each of the plurality of shoe size indicators located a distance from the heel placement indicator along the length of the outsole corresponding to a different numerical shoe size and labeled with the corresponding numerical shoe size, the shoe sizes corresponding to the plurality of shoe size indicators comprising a range of standardized shoe sizes that approximate a size of the shoe;

aligning the rear margin of the person's heel with the heel placement indicator; positioning the person's toes to overlap the plurality of shoe size indicators; and observing the location of the forward margin of the person's toes on the plurality of shoe size indicators;

wherein the shoe size indicator immediately beyond the end of the forward margin of the person's toes indicates the proper numerical shoe size for the person's foot.

- 28. (Previously Amended) The method for determining a proper size shoe for a person's foot of claim 27, the shoe further comprising a heel portion inside the shoe, wherein the heel placement indicator is positioned on the outsole heel portion in alignment with the inside heel portion.
- 29. (Original) The method for determining a proper size shoe for a person's foot of claim 27, wherein each of the plurality of shoe size indicators further comprises a line located across at least a portion of the width of the outsole forward portion.
- 30. (Canceled)

- The method for determining a proper size shoe for a person's foot of claim 27, further comprising a transparent material overlaying the outsole wherein the heel placement indicator and the plurality of shoe size indicators can be seen through the material.
- 32. (Previously Amended) The method for determining a proper size shoe for a person's foot of claim 27, wherein the plurality of shoe size indicators comprises standardized shoe sizes.
- 33. (Previously Amended) The method for determining a proper size shoe for a person's foot of claim 32, wherein the standardized shoe sizes comprise lengths and widths suitable for males or females.
- 34. (Currently Amended) A method for determining a proper numerical shoe size for a person's foot, the person's foot having a heel with a rear margin and toes with a forward margin, comprising:

providing a shoe comprising an outsole having a heel portion, a forward portion, a length, and a width, a heel placement indicator positioned on the heel portion in alignment with a heel portion inside the shoe, and a plurality of shoe size indicator lines located on at least a portion of the outsole forward portion, each of the plurality of shoe size indicator lines located a distance from the heel placement indicator along the length of the outsole corresponding to a different numerical shoe size and labeled with the corresponding numerical shoe size, the shoe sizes corresponding to the plurality of shoe size indicator lines further comprising a range of standardized shoe sizes and lengths and widths suitable for males or females toddlers, preschoolers, girls, boys, women, or men;

aligning the rear margin of the person's heel with the heel placement indicator; positioning the person's toes to overlap the plurality of shoe size indicators; and observing the location of the forward margin of the person's toes on the plurality of shoe size indicators;

wherein the shoe size indicator immediately beyond the end of the forward margin of the person's toes indicates the proper numerical shoe size for the person's foot.

### REMARKS

The following remarks are submitted to address the above amendments and issues raised in the Official Action mailed November 14, 2003.

A Request for Extension of Time for three months, extending the time in which to respond to this Official Action to May 14, 2003, along with the appropriate fee, is submitted herewith.

Upon entry of the foregoing amendments, claims 1-5, 7-18, 20-29, and 31-34 are pending in this application. Claims 1-5, 7, 9-12, 14-18, 20, 22-25, 27-29, and 32-34 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Berger (U.S. Patent No. 5,084,988). Claims 8, 13, 21, 26, and 31 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Berger in view of either Rosen (U.S. Patent No. 4,931,773) or Sigoloff (U.S. Patent No. 4,712,314).

These amendments are made merely to clarify the subject matter of this application. No new matter has been added. Support for requested amendments can be found in the original claims and throughout the present specification and drawings. Applicant respectfully requests consideration of the application in light of the above amendments and the following remarks.

## **Summary of Interview**

Applicant thanks Examiner Marie D. Patterson for her telephone interview with the undersigned on May 11, 2004, in which features of the claims were discussed. Particular aspects of the present invention discussed include the lack of a transparent outsole in the claims as disclosed by Berger, a heel placement indicator positioned on the outsole in alignment with the inside heel portion, and a range of shoe sizes for determining a numerical shoe size as disclosed in the present specification and drawings.

## Claims 1-5, 7, 9-12, 14-18, 20, 22-25, 27-29, and 32-34—35 USC § 103(a)

The rejections of claims 1-5, 7, 9-12, 14-18, 20, 22-25, 27-29, and 32-34 under 35 U.S.C. § 103(a) as being unpatentable over Berger are respectfully traversed.

Claims 1, 14, and 27, as amended, claim a shoe for determining a proper numerical shoe size for a person's foot, a shoe size indication system, and a method for determining a proper numerical shoe size for a person's foot in which "the shoe sizes corresponding to the plurality of shoe size indicators comprise a range of standardized shoe sizes that approximate a size of the shoe." (Claims 1, 14, and 27, emphasis added.) Claims 12, 25, and 34, as amended, claim a shoe for determining a proper numerical shoe size for a person's foot, a shoe size indication system, and a method for determining a proper numerical shoe size for a person's foot in which "the shoe sizes corresponding to the plurality of shoe size indicator lines comprise a range of standardized shoe sizes and lengths and widths suitable for toddlers, pre-schoolers, girls, boys, women, or men." (Claims 12, 25, and 34, emphasis added.)

The Official Action states that Berger shows shoe soles and methods of using shoe soles having a heel indicator and a plurality of calibrated lines with indicia comprising calibrated numbers and/or lines substantially as claimed except for the exact indicia, that standard shoe sizes are a type of well known and conventional calibrated marking, and that it would have been obvious to use any calibrated markings, including the well known and conventional shoe size calibrated markings, for the calibrated indicia on the shoe sole and in the method of Berger to allow the user to easily locate a shoe in the right shoe size range. (Official Action, para. 2.)

Berger discloses a shoe having a front transparent area within the outsole with calibrated markings, such as lines and/or numbers, that form a warning zone for indicating that a shoe has become too small. The shoe can also have a rear transparent area within the outsole through which heel location can be observed. The markings allow monitoring of the distance of the toe tips from the upper tip to see whether the shoe has become too small. (Berger, col. 1, line 38 –

col. 2, line 4; col. 3, lines 1-11.) A nontransparent edge in the front sole area can be used for calibration or marking of the "correct shoe size" by observing whether toe tips are present in the transparent area or grown into the nontransparent area. (Berger, col. 3, lines 62-68.)

"To establish a *prima facie* case of obviousness of a claimed invention, all the claim limitations must be taught or suggested by the prior art." (MPEP § 2143.03.) Nowhere does Berger disclose "a range of standardized shoe sizes that approximate a size of the shoe", as in claims 1, 14, and 27 of the present invention. Nowhere does Berger disclose "a range of standardized shoe sizes . . . suitable for toddlers, pre-schoolers, girls, boys, women, or men", as in claims 12, 25, and 34 of the present invention. In contrast, Berger discloses a shoe having a front transparent area within the outsole with calibrated markings, such as lines and/or numbers, that form a warning zone for indicating that a shoe has become too small. As a result, Berger fails to disclose all the claim limitations of claims 1, 12, 14, 25, 27, and 34 of the present invention. Therefore, Applicant respectfully submits that claims 1, 12, 14, 25, 27, and 34 are not obvious in view of Berger. Claims 2-5, 7, 9-11, 15-18, 20, 22-24, 28-29, and 32-33 depend from claims 1, 12, 14, 25, and 27, and are therefore also not obvious in view of Berger.

"The teaching or suggestion to make the claimed combination and the reasonable expectation of success must both be found in the prior art, and not based on applicant's disclosure." (MPEP § 2142.) Applicant respectfully submits that there is no suggestion or motivation in Berger to modify its teachings to achieve "a range of standardized shoe sizes that approximate a size of the shoe", as in claims 1, 14, and 27 of the present invention, or "a range of standardized shoe sizes . . . suitable for toddlers, pre-schoolers, girls, boys, women, or men", as in claims 12, 25, and 34 of the present invention. The present invention provides for determining the proper numerical shoe size for a person's foot that includes utilizing a range of standardized shoe sizes, including half sizes, as shown in Figs. 1-8, and in the shoe size tables on pages 11-13 of the present specification. Such a range can include a range of standardized shoe sizes for a particular age group, for example, toddlers, pre-schoolers, girls, boys, women, or men. (Present specification, page 15, line 20 – page 16, line 23.) In contrast, Berger teaches a warning

zone for indicating that a shoe has become too small, without respect to a particular shoe size or range of shoe sizes. Therefore, Applicant respectfully submits that Applicant's invention as claimed would not have been obvious to one having ordinary skill in the art with respect to Berger.

The Official Action states Berger shows features of the present invention substantially as claimed except for the exact indicia, and that claims are allowed only where they define either new features of structure or new relations of printed matter to structure, which new features or new relations give rise to some new and useful function, effect, or result. (Official Action, para. 2.) Applicant respectfully submits that shoe size indicators and a range of standardized shoe sizes as claimed in the present invention provide a structure on the outsole of a shoe that advantageously allows determination of a proper numerical shoe size for a person's foot. Accordingly, the claims of the present invention define new features of structure or new relations of printed matter to structure that give rise to a new and useful function and result. Therefore, Applicant respectfully submits that the claims of the present invention should be allowed.

For all of these reasons, the Office is respectfully requested to withdraw the rejections of claims 1-5, 7, 9-12, 14-18, 20, 22-25, 27-29, and 32-34 under 35 USC § 103(a).

## Claims 8, 13, 21, 26, and 31—35 USC § 103(a)

The rejections of claims 8, 13, 21, 26, and 31 under 35 U.S.C. § 103(a) as being unpatentable over Berger in view of either Rosen or Sigoloff are respectfully traversed.

The Official Action states that Berger, as modified/discussed in the Official Action, shows a shoe sole and method of using such substantially as claimed except for providing a transparent layer over the bottom of the outsole, that Rosen or Sigoloff teaches providing a transparent layer on an outsole over an area of indicia, and that it would have been obvious to

provide a transparent layer as taught by Rosen or Sigoloff in the shoes and method of Berger to increase the durability and to make the indicia easier to read after the shoes have been worn. (Official Action, para. 3.)

As discussed herein, Applicant respectfully submits that Berger fails to disclose all the claim limitations of claims 1, 12, 14, 25, 27, and 34 of the present invention, as amended, and is therefore deficient as a reference with respect to these independent claims. Claims 8, 13, 21, 26, and 31 depend from claims 1, 12, 14, 25, and 27, and are therefore also not obvious in view of Berger. Neither Rosen or Sigoloff cure the deficiencies of Berger as a reference by teaching or suggesting "a range of standardized shoe sizes that approximate a size of the shoe", as in claims 1, 14, and 27, or "a range of standardized shoe sizes . . . suitable for toddlers, pre-schoolers, girls, boys, women, or men", as in claims 12, 25, and 34. Thus, Applicant respectfully submits that claims 8, 13, 21, 26, and 31 are not obvious over Berger in view of either Rosen or Sigoloff.

For all of these reasons, the Office is respectfully requested to withdraw the rejections of claims 8, 13, 21, 26, and 31 under 35 USC § 103(a).

## **CONCLUSION**

Applicant submits that a full and complete response has been made herein to the Official Action and, as such, all pending claims in this application are now in condition for allowance. Therefore, Applicant respectfully requests early consideration of the present application, entry of all amendments herein requested, withdrawal of all rejections, and allowance of all pending claims.

U.S. Serial No. 09/920,707 1.111 Amendment and Response Page 14 of 14

The Office is respectfully invited to contact J. Michael Boggs at (336) 747-7536, to discuss any matter relating to this application.

Respectfully submitted,

5/14/04

Date

J. Michael Boggs

Reg. No. 46,563

Kilpatrick Stockton LLP 1001 West Fourth Street Winston-Salem, NC 27101 (336) 747-7536 (336) 734-2632 (facsimile)

41872-206195 WINLIB01:1073121.1

## ATTACHMENT B



EV 367778886 US	Customer Copy Label 11-F June 200  EXPR 5  MAIL  UNITED STATES POSTAL SERVICE® Post Office To Addresse
ORIGIN (POSTAL USE ONLY)  PD ZID Code  Day of Delivery  Next Second  Postage 3  Postage 3  No Day  Vear  12 Noon 3 PM  Return Réceipt Fee  Int'l Alpha Country Code  Ibs. Ozs.  No Delivery  Acceptance Clerk Initials  Total Postage 8 Fees  Weekend Holiday  Holiday  Fiat Rate Envelope  Total Postage 8  Fees  Second  For any of Delivery  Acceptance Clerk Initials  Total Postage 8  Fees  Weekend Holiday	DELIVERY (POSTAL USE ONLY)  Delivery Attempt  Time  Employee Signature  Mo. Day  Delivery Attempt  Time  Employee Signature  Mo. Day  Delivery Date  Time  Employee Signature  More Description of Time Common Management of Description of Common Signature (Constitution of Common Signature (Common S
FROM: (PLEASE PRINT)  FROM: (PLEASE PRINT)  FROM: (PLEASE PRINT)  PHONE (336, 747-7536  KILPATRICK STUCKTON LLP  1001 W 4TH ST  WINSTON SALEM  NC 27101-2410  J. Michael Boggs, Esq.  41872-206195	Federal Agency Acct. No. or Postal Service Acct. No.  TO: (please print)  Mail Stop Amendment  Commissioner for Patents  P.O. Box 1450  Alexandria, Virginia 22313-1450

## ATTACHMENT D

In re applica

of:

Ben Byrd

For: Serial No.:

Shoe Sole With Sizing Indicators

09/

Express Mail Number:

09/920,707

Number: EV 367 778 886 US

The Following Was Received by the PTO:

Express Mail Certificate (EV 367 778 886 US);

Transmittal Form;

Fee Transmittal for FY 2004 (in duplicate);

Request for Extension of Time Pursuant to 37 CFR 1.136(a) (in duplicate);

Amendment and Response Pursuant to 37 CFR 1.111 (14 pages);

☐ Check No. 361387 for \$950.00 – 3-Month Extension Fee; and

Return Post Card

Date Mailed to PTO: May 14, 2004 -- Client Matter No.: 41872-206195

Express Mail: Certificate No. EV 367 778 886 US PTO/SB/17 (10-03) 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

" Under the Paperwork Reduction.

**FEE TRANSMITTAL** for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	95
(Ψ)	30

Complete if Known					
Application Number	09/920,707				
Filing Date	August 2, 2001				
First Named Inventor	Ben Byrd				
Examiner Name	Marie D. Patterson				
Art Unit	3728				
Attorney Docket No.	41872-206195				

METHOD OF PAYMENT (check all that apply)						<u> </u>	FEE C	ALCULATION (continued)	
				3. ADDITIONAL FEES					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order									
Deposit Account:				Large	Entity	Small E	Entity		
Deposit				ee ode	Fee	Fee	Fee	Fee Description	Fee Paid
Account	16-1435			051	(\$) 130	Code 2051	(\$) 65	Surcharge - late filing fee or oath	
1 Ministral				052	50	2052	25	Surcharge - late provisional filing fee	
								or cover sheet.	
Deposit Account	Kilpatrick Stockto	on II B	10	053	130	1053	130	Non-English specification	
Name	Nipatrick Stocki	on ELF	18	812	2,520	1812	2,520	For filing a request for reexamination	
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		☐ Credit any overpayments	1,	805	1.840°	4805	4.040*	Examiner action	
☑ Charge any act	lditional fee(s) du	ring the pendency of this application	- ["	003	1,040	1805	1,840*	Requesting publication of SIR after Examiner action	
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1 '''	Code (\$)	Fee Paid		255	2,010	2255	1,005	Extension for reply within fifth month	
		Itility filing fee		401	330	2401	165	Notice of Appeal	
		Design filing fee		402	330	2402	165	Filing a brief in support of an appeal	
		Plant filing fee	14	403	290	2403	145	Request for oral hearing	
ı i		Reissue filing fee	14	451	1,510	1451	1,510	Petition to institute a public use proceeding	
1			14	452	110	2452	55	Petition to revive – unavoidable	
1	SUBTOTAL	(1) (\$) 0	14	453	1,330	2453	665	Petition to revive - unintentional	
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2. EXTRACLA				502	480	2502	240	Design issue fee	
Extra Fee from Fee Claims below Paid				503	640	2503	320	Plant issue fee	
Total Claims -20 ** = 0 X = 0				460	130	1460	130	Petitions to the Commissioner	
Independent = 0 X = 0			18	307	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Multiple					180	1806	180	Submission of Information Disclosure Stmt	
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Large Entity	Small Entity		80	021	40	8021	40	per property (times number of properties)	
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Code (\$)	Code (\$)	Fee Description						(37 CFR § 1.129(a))	
1202 18	2202 9	Claims in excess of 20	18	310	770	2810	385	For each additional invention to be	
1201 86	2201 43	Independent claims in excess of 3			1			examined (37 CFR § 1.129(b))	
1203 290	2203 145	Multiple dependent claim, if not paid	18	B01	770	2801	385	Request for Continued Examination (RCE)	
1204 86	2204 43	** Reissue independent claims over original patent	18	B02	900	1802	900	Request for expedited examination	<b>  </b>
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**or number previo	**or number previously paid, if greater; For Reissues, see above				ed by Ba	isic Filing	ree Pa	id SUBTOTAL (3) (\$) 950	)
SUBMITTED BY								Complete (% - % - % - % - % - % - % - % - % - %	=
								Complete (if applicable)	,

Registration No. Name (Print/Type) J. Michael Boggs (Attorney/Agent) Telephone (336) 747-7536 Signature Date 5/14/04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EV 367 778 886 US

**PATENT** 

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Ben Byrd

Serial No

09/920,707

Filed

August 2, 2001

For

Shoe Sole With Sizing Indicators

Examiner

Marie D. Patterson

Art Unit

3728

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## REQUEST FOR EXTENSION OF TIME PURSUANT TO 37 CFR 1.136(a)

Dear Sir:

Applicant respectfully requests a three month extension of time in which to respond to the Official Action mailed November 14, 2003, in the above-identified application. This extension of time will extend the period for filing to expire on May 14, 2004.

Enclosed is a check including \$950.00 for the extension fee. The Commissioner is also hereby authorized to charge any additional fees required by this action, or credit any overpayment, to Deposit Account No. 16-1435. A duplicate of this sheet is enclosed for that purpose.

The Office is respectfully invited to contact J. Michael Boggs at (336) 747-7536, to discuss any matter relating to this application.

Respectfully submitted,

5/14/04

Date

J. Michael Boggs

J. Wichael Boggs

Reg. No. 46,563

Kilpatrick Stockton LLP 1001 West Fourth Street Winston-Salem, NC 27101 (336) 747-7536 (336) 734-2632 (facsimile) 41872-206195 WINLIB01:1073125.1



ORIGINAL CHECK HAS A COLORED BACKGROUND PRINTED ON CHEMICAL REACTIVE PAPER - SEE BACK FOR DETAILS NO. 361387

KILPATRICK STOCKTON LLP OPERATING ACCOUNT 1100 Peachtree Street Atlanta, GA 30309-4530

DATE 05-11-04

WACHOVIA

Atlanta, GA 30383

64-27/610

NINE HUNDRED FIFTY AND 00/100 Dollars

TO THE ORDER OF

Commissioner for Patents

Express Mail Cert. No. EV 367 778 886 US Serial No. 09/920,707

\$\*\*\*\*\*\*\*950.00

VOID AFTER 180 DAYS

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